

FIG.1

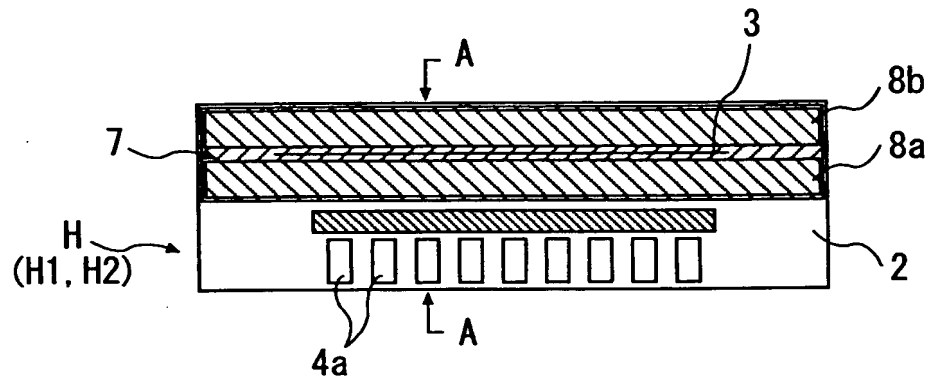


FIG.2

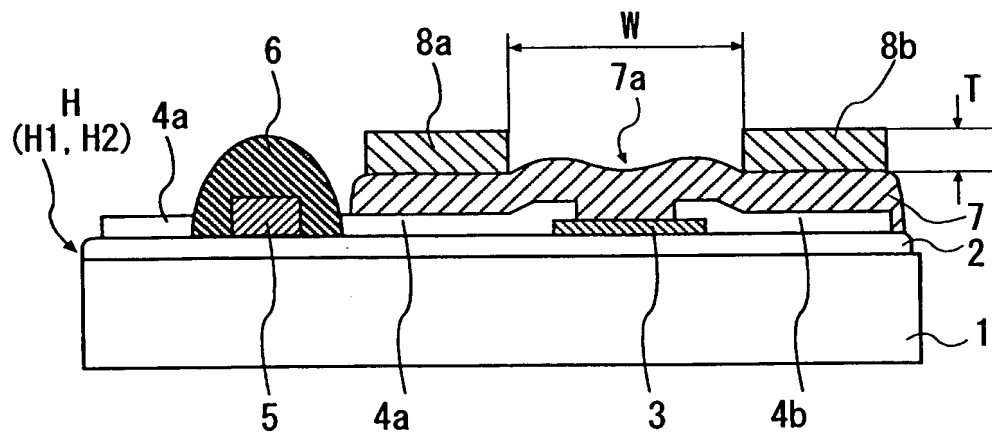


FIG. 3

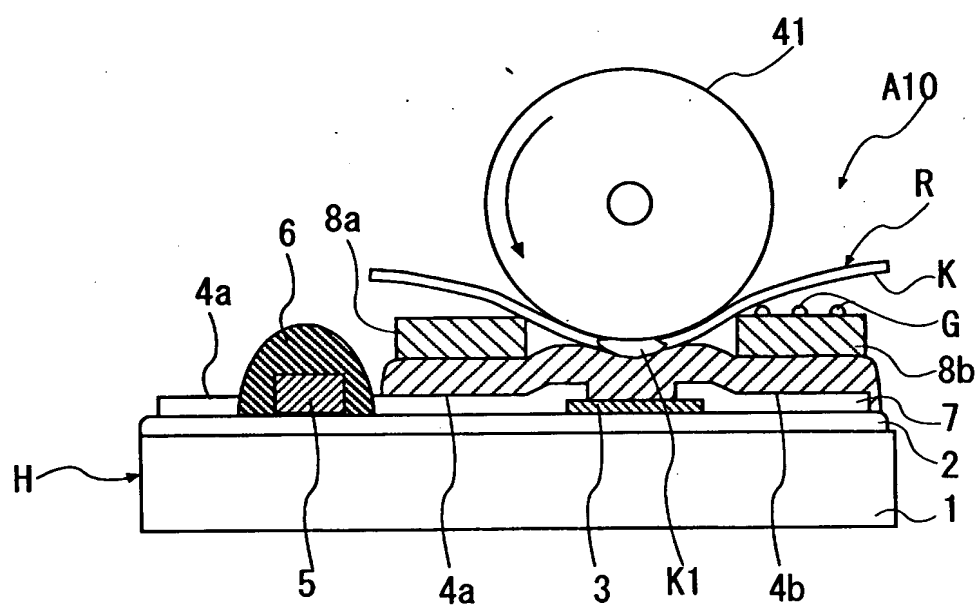


FIG. 4

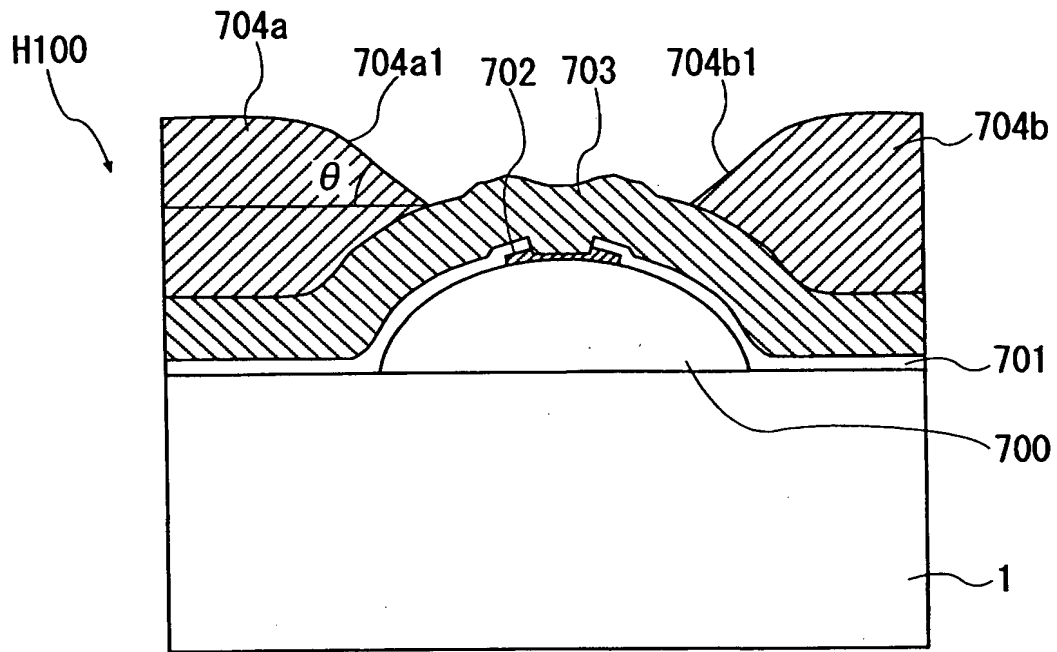
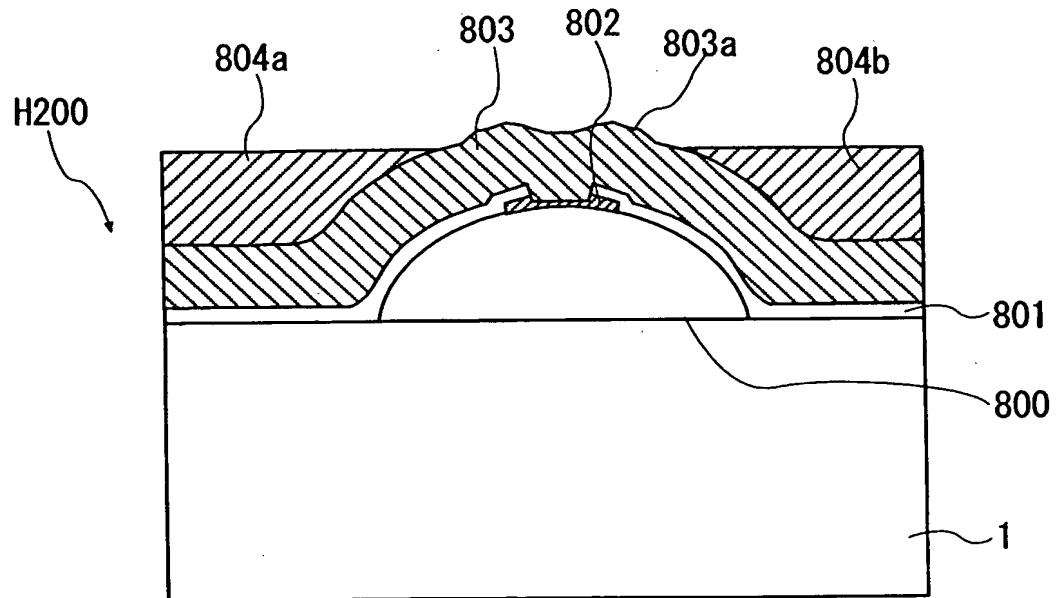


FIG. 5



The diagram illustrates a mechanical assembly. On the left, a large circular disk (R) is shown. A horizontal shaft (M) passes through the center of the disk and extends to the right. The shaft is supported by a series of components: a housing (P1) containing a gear (D2) and a pinion (D1), a central shaft (20) with a pinion (D3) and a gear (D4), and a final housing (A1) containing a gear (D5) and a pinion (D5). The shaft (M) is supported by bearings (H1, H2) and a support structure (S). The disk (R) is connected to the shaft (M) via a coupling (C1). The assembly is shown in a cross-sectional view.

FIG. 8

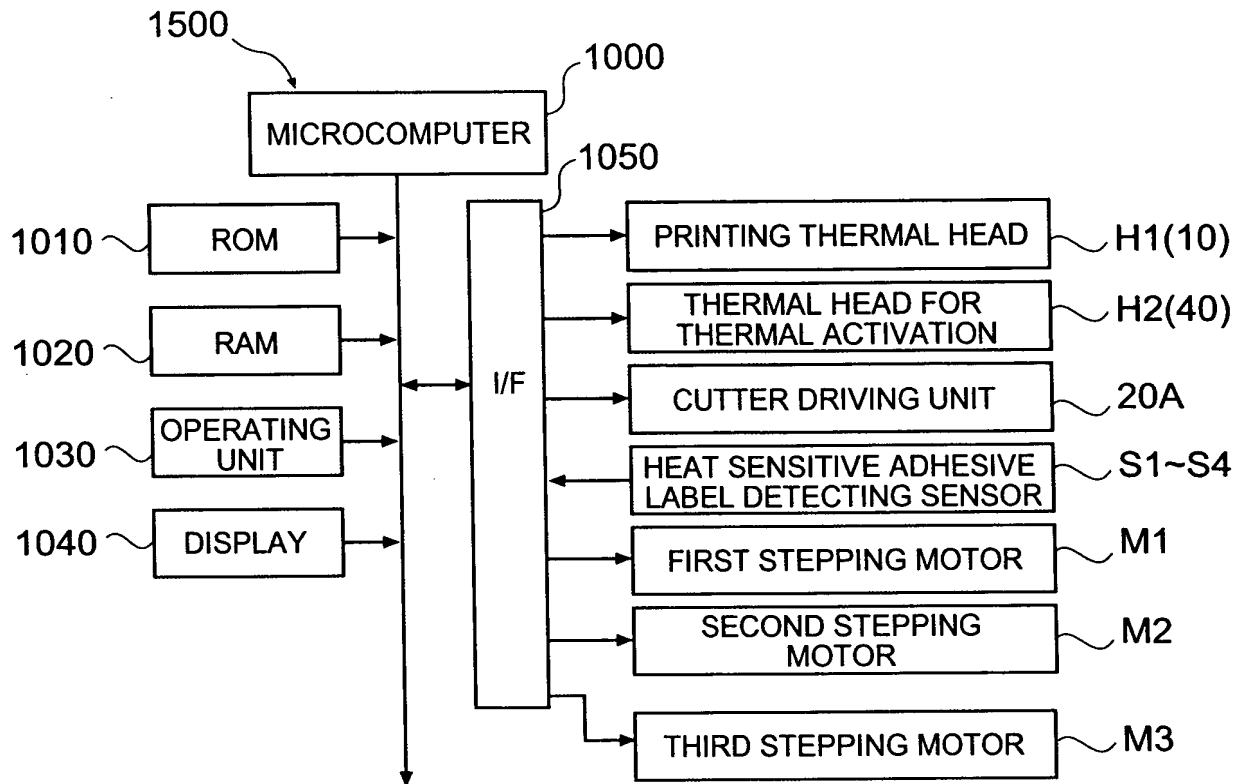


FIG. 9 PRIOR ART

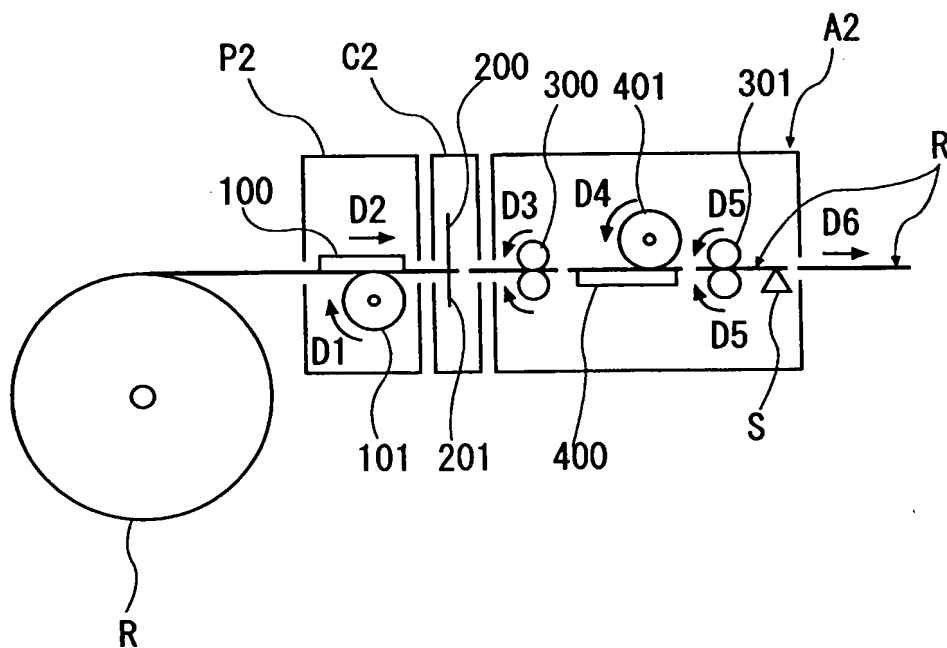


FIG. 10

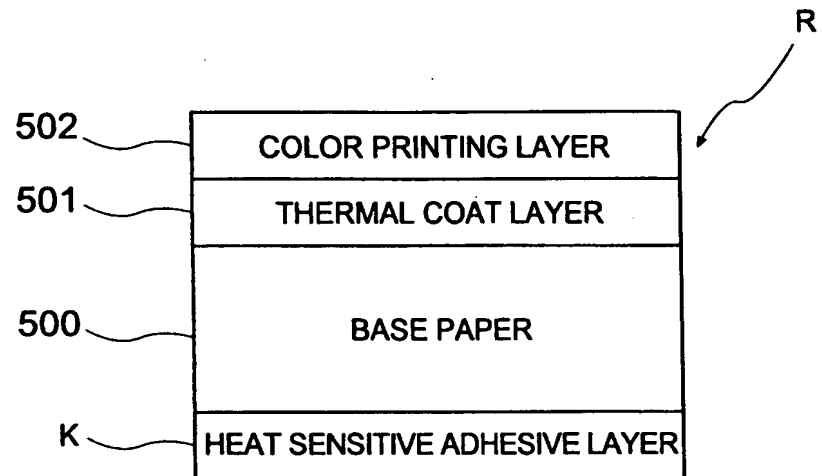


FIG. 11 PRIOR ART

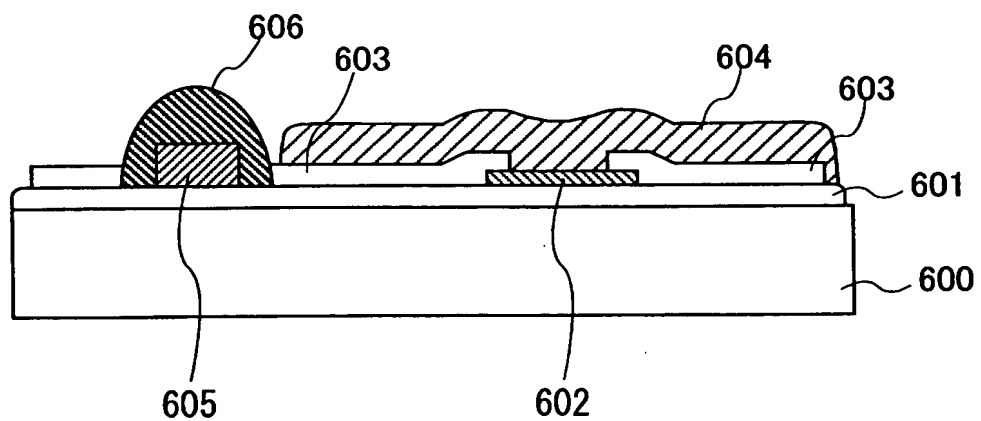


FIG. 12A PRIOR ART

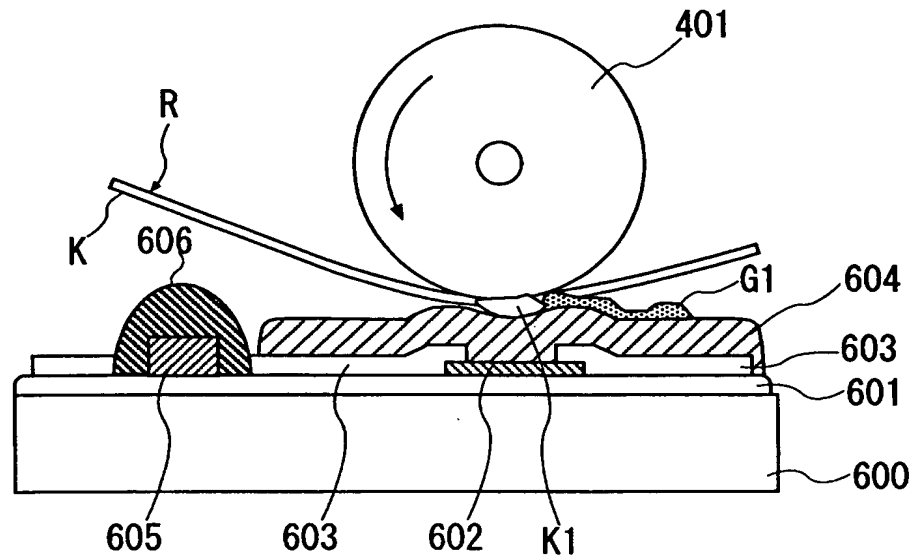


FIG. 12B PRIOR ART

